

What is claimed is:

- Sub B1
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1. A method for diagnosing a predisposition to psychosis in a progeny who possesses Cw blood antigen, comprising:
- (a) obtaining a biological sample from the mother of the progeny;
 - and
 - (b) determining the presence of anti Cw antibody in the biological sample,
- wherein the presence of an anti Cw antibody in the biological sample is indicative of predisposition of the progeny to psychosis.
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2. A method as in claim 1 wherein the psychosis is schizophrenia.
3. A method as in claim 1 wherein the psychosis is an axis I disorder.
4. A method as in claim 1 wherein the psychosis is an axis II disorder.
5. A method as in claim 1 wherein the mother and progeny have the same blood type.
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6. A method of screening for predisposition to psychosis, comprising:
- (a) obtaining a sample from a maternal donor; and
 - (b) determining the presence of an anti-Cw antibody in the sample,
- wherein the presence of an anti-Cw antibody is indicative of a predisposition to schizophrenia if donor's progeny possess Cw antigen.
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7. A method as in Claim 8 wherein the progeny has a family history of psychosis.
- Sub B2

[illegible]

8. ~~A method as in Claim 8 wherein the donor is pregnant.~~
9. A method as in Claim 8 wherein the donor is post-partum.
10. A kit for use in diagnosis of psychosis comprising a sample of anti-Cw antibody and detector that binds to anti-Cw antibody.
11. ~~A method for diagnosing or aiding in the diagnosis of a predisposition to a psychotic disorder, comprising determining the presence of anti-Cw antibody in a sample from an individual with Cw antigen, wherein the presence of anti-Cw antibody indicates a positive diagnosis.~~

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